



Tennessee Crop Weather

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In Cooperation with Tennessee Department of Agriculture

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Week Ending September 19, 2010

SOYBEAN, COTTON HARVEST BEGINS AS CORN WINDS DOWN

Another week of minimal rainfall in Tennessee gave farmers the chance to continue harvesting corn at a swift pace. At week’s end, 84 percent of grain acreage had been harvested, along with almost all corn silage acreage. Cotton and soybean maturation continued to advance and remained ahead of schedule. Dry conditions have proven problematic for pastures, however, and have forced cattle producers in some areas to feed hay. Some hay producers have harvested a third cutting of hay this year in order to keep pace with this added demand and maintain stock levels. Dark-type tobacco harvest is progressing towards a close and remains slightly ahead of the five-year average.

There were 6 days suitable for fieldwork this week. Topsoil moisture levels were rated 22 percent very short, 42 percent short, and 36 percent adequate. Subsoil moisture levels were rated 22 percent very short, 44 percent short, and 34 percent adequate. Temperatures averaged from 3 to 5 degrees above normal across the state. Precipitation levels were below average.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2009	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
Percent					Percent					
Corn – Silage Harvested	97	92	88	92	Cotton	1	4	26	57	12
Corn – Grain Harvested	84	72	12	49	Pastures	12	25	38	24	1
Cotton – Bolls Opening	92	79	39	72	Soybeans	8	21	32	33	6
Cotton – Defoliated	68	39	3	27						
Cotton – Harvested	14	4	0	3						
Soybeans – Dropping Leaves	66	49	39	57						
Soybeans – Harvested	12	6	0	8						
Tobacco – Burley Harvested	73	64	67	74						
Tobacco – Dark Air-Cured Harvested	91	84	82	88						
Tobacco – Dark Fire-Cured Harvested	83	74	75	79						

County Agent Comments

“Most corn producers have completed harvest of “dry” corn and are now waiting for late-planted river bottom fields to dry down. Soybean harvest is proceeding at a good clip.”

Jeff Lannom, Weakley County

“Starting to get dry in pastures. Dry weather will probably affect soybean pods filling out now and some cattle men may have to start feeding hay soon if do not get a rain.”

Steve Glass, Decatur County

“This has been a very strange weather year in Giles County. Some forage producers getting 3rd cutting of Johnsongrass hay. Went to the extreme southeast corner of the county this week and saw drought conditions very similar to those 3 years ago. Many livestock producers in that small area have been feeding hay for a month. No green anything in sight.”

Kevin Rose, Giles County

“We are dry and in need of rain. Pastures are drying up and some farmers are feeding hay. We thought we had plenty but we didn’t know we would be feeding in September. It’s good harvesting weather where you have something to harvest. Army worms continue to be a problem in a lot of places.”

Larry Moorehead, Moore County

“We have gotten some rain in different parts of the county over the last two days. The corn harvest is close to being done and overall has run smoothly. Soybean harvest will run into full swing in the next two weeks. Meanwhile, producers have been preparing fields for wheat planting and finishing up a hay cutting.”

Matthew Webb, Marion County

“Scattered showers has helped in some areas, however county is still behind in rainfall. Producers are reporting forage loss in pastures and hayfields and an increase in weed pressure as a result. Producers are waiting for moisture to reseed these fields, but weather reports indicate temperatures in the 90s and no rain in sight.”

Jerry Lamb, Rhea County

TEMPERATURES AND PRECIPITATION
For week ending: September 19, 2010 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending September 19, 2010				Current Week 9/19/10	Rain Days	Current Since January 1	Departure From Normal January 1	Current Since April 1	Departure From Normal April 1
	HI	LO	AVG	DFN						
West										
Ames_Plantation	96	52	75	4	0.04	1	44.57	6.68	31.49	7.37
Brownsville_TN	95	54	75	3	0.08	1	44.41	6.57	32.85	8.81
Covington	94	54	74	3	0.03	1	39.11	2.13	27.50	4.20
Dyersburg	97	54	76	4	0.00	0	25.50	-10.62	15.73	-7.57
Huntingdon_Wate	93	53	74	4	0.00	0	34.69	-3.52	24.12	-0.33
Jackson_Exp_Stn	94	52	74	3	0.07	1	50.98	13.41	39.66	15.37
Lexington_TN	94	53	74	3	0.11	1	41.73	5.15	28.49	5.10
Martin	93	54	75	5	0.00	0	29.73	-8.35	19.60	-5.24
Memphis_AG	97	55	76	2	0.02	1	43.16	6.15	30.20	6.68
Milan	94	52	74	4	0.02	1	48.23	9.00	38.54	12.93
Paris	94	52	73	4	0.03	1	33.37	-4.48	24.42	0.08
Savannah_6SW	94	54	74	3	0.01	1	47.04	6.18	31.82	6.42
Selmer	94	53	74	4	0.00	0	43.48	3.44	29.53	4.73
Union_City	93	52	72	3	0.02	1	30.32	-6.78	18.28	-5.64
Middle										
Clarksville_Sew	93	53	75	5	0.00	0	35.20	-1.37	28.18	5.26
Cookeville	90	50	70	1	0.33	1	45.03	3.42	29.98	3.40
Crossville_AP	86	50	70	5	0.47	1	37.38	-3.34	24.32	-1.38
Dickson_AG	91	51	73	4	0.05	1	45.59	6.49	33.74	8.65
Dover_1W	92	54	73	5	0.00	0	36.72	-1.24	28.60	4.54
Fayetteville_TN	97	49	76	7	0.00	0	31.67	-7.16	16.87	-6.68
Jamestown	86	48	67	2	0.00	0	42.59	2.26	28.81	2.32
Kingston_Spring	93	51	72	4	0.02	2	43.83	6.33	33.09	9.56
Lawrenceburg_Fl	93	51	73	5	0.07	1	42.73	2.36	25.92	1.37
Lewisburg	95	44	72	3	0.00	0	36.82	-2.74	24.79	-0.19
Linden	93	50	73	3	0.00	0	43.10	2.99	32.14	7.02
Livingston_WLIV	89	51	70	2	0.16	1	45.49	6.79	30.67	5.49
Murfreesboro_5N	93	50	72	2	0.17	2	46.06	7.21	33.25	8.18
Nashville_Metro	93	54	74	3	0.08	1	49.14	14.37	38.72	16.19
Oneida	87	51	70	4	0.01	1	46.35	6.19	34.23	7.94
Portland_TN	90	54	72	3	0.00	0	29.69	-7.88	24.60	0.33
Pulaski_Water_P	95	45	71	-3	0.00	0	35.55	-4.18	21.50	-2.84
Shelbyville	96	50	76	5	0.00	0	36.71	-3.04	24.07	-0.80
Sparta_TN	88	49	68	-2	0.18	1	38.14	-2.01	19.95	-5.63
Springfield	92	53	73	4	0.00	0	37.73	1.66	27.08	3.88
Springhill	96	48	73	4	0.00	0	37.42	-2.21	24.09	-0.93
Tulahoma	93	52	74	4	0.07	1	38.23	-2.65	23.67	-1.24
East										
Chattanooga/Lov	94	57	78	6	0.02	1	29.22	-9.77	15.86	-7.40
Cleveland_6NNE	93	51	75	6	0.34	2	35.44	-4.45	21.19	-3.14
Dayton	93	53	73	3	0.02	1	35.52	-5.37	21.02	-3.85
Erwin_1W	86	50	68	3	0.68	1	32.80	-4.32	25.30	-0.31
Gatlinburg_2SW	87	49	69	4	0.35	1	36.55	-6.19	25.63	-3.17
Greeneville	89	48	70	2	0.20	1	25.81	-6.46	18.49	-3.09
Kingston_AG	89	56	73	5	0.45	2	41.25	-1.43	26.92	0.32
Knoxville_AP	90	54	74	4	0.50	1	31.55	-3.36	19.52	-2.07
Newcomb	87	51	69	4	0.07	1	38.85	-1.31	27.55	1.26
Norris_4NE	84	53	69	0	0.36	2	51.60	12.72	37.45	12.46
Tri-City_RGNL_A	87	52	70	3	0.39	1	25.68	-4.95	17.71	-2.55

DFN = Departure From Normal (Using 1961-90 Normals Period). Rain Days = Days with precip of 0.01 inch or more during the week. Precipitation (rain or melted snow/ice) in inches.
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